

PFC Steering Committee Report

Jeff Brooks

- **Next PFC meeting: Feb. 2006 UC San Diego, dates tbd.** George Tynan, Russ Doerner (UCSD) hosts. **E-meeting** : Fall tbd.
- Continue/strengthen PFC personnel involvement in APS, plasma edge physics, etc. meetings.
- Helium trapping in liquid lithium issue: SNL He/Ga experiments, UIUC FLIRE w/modifications, modeling.

PFC tasks/priorities/budget

- “ITER vs. ALPS” issue: **Continue support for NSTX MODULE-A Phase A and B (via experiments & modeling).** MOD-B support not apparently feasible in present climate. **Continue high-leverage post-NSTX ALPS work (e.g., Sn sputtering, Li MD work).**
- **ITER work: Strong US focus on “all metal PFC machine”, other high-leverage topics (e.g. ELM mitigation effects) Lists/plans to be developed soon.**